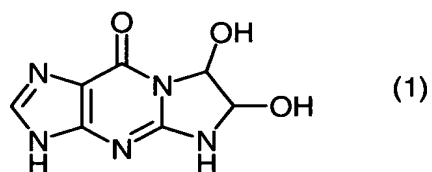


LISTING OF THE CLAIMS:

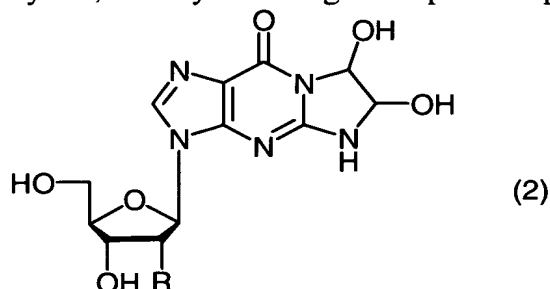
This listing of the claims will replace all prior versions, and listings, of the claims in the present application.

1. (Currently Amended) A method of preparing a guanosine-group compound, which comprises the steps of:

reacting glyoxal-guanine represented by formula (1):



with ribose-1-phosphate or 2-deoxyribose-1-phosphate in the presence of microbial purine nucleoside phosphorylase, thereby obtaining a compound represented by formula (2):



wherein R represents a hydrogen atom or a hydroxyl group; and
decomposing, by alkali, the compound represented by formula (2), thereby obtaining guanosine or 2'-deoxyguanosine.

2. (Currently Amended) The method of preparing a guanosine-group compound according to claim 1, wherein, as the microbial purine nucleoside phosphorylase, is contained in a microorganism or is obtained from a microorganism itself which contains said enzyme or said enzyme derived from the microorganism are used.

3. (Original) The method of preparing a guanosine-group compound according to claim 2, wherein the microorganism belongs to *Bacillus* genus, *Escherichia* genus or *Klebsiella* genus.

4. (Cancelled).

5. (Original) The method of preparing a guanosine-group compound according to claim 3, wherein the microorganism is *Bacillus stearothermophilus* JTS 859 (FERM BP-6885), *Escherichia coli* IFO 3301, *Escherichia coli* IFO 13168, or *Klebsiella pneumoniae* IFO 3321.

6. (Original) The method of preparing a guanosine-group compound according to claim 1, wherein at least one compound selected from the group consisting of glycine, iminodiacetic acid, nitrilotriacetic acid, ethylenediaminetetraacetic acid, ethylene glycol bis (β -aminoethyl ether)-N,N,N',N'-tetraacetic acid and salts thereof is added, or the above at least one compound is added in combination with boric acid or a salt thereof.

7. (Original) The method of preparing a guanosine-group compound according to claim 2, wherein at least one compound selected from the group consisting of glycine, iminodiacetic acid, nitrilotriacetic acid, ethylenediaminetetraacetic acid, ethylene glycol bis (β -aminoethyl ether)-N,N,N',N'-tetraacetic acid and salts thereof is added, or the above at least one compound is added in combination with boric acid or a salt thereof.

8. (Original) The method of preparing a guanosine-group compound according to claim 3, wherein at least one compound selected from the group consisting of glycine, iminodiacetic acid, nitrilotriacetic acid, ethylenediaminetetraacetic acid, ethylene glycol bis (β -aminoethyl ether)-N,N,N',N'-tetraacetic acid and salts thereof is added, or the above at least one compound is added in combination with boric acid or a salt thereof.

9. (Cancelled).

10. (Original) A method of preparing a guanosine-group compound according to claim 5, wherein at least one compound selected from the group consisting of glycine, iminodiacetic acid, nitrilotriacetic acid, ethylenediaminetetraacetic acid, ethylene glycol bis(β -aminoethyl ether)-N,N,N',N'-tetraacetic acid and salts thereof is added, or the above at least one compound is added in combination with boric acid or a salt thereof.